



10-21-04

2188  
Hw

**EXPRESS MAIL RECEIPT NO. ER391200753US  
DEPOSITED ON OCTOBER 20, 2004**

**PATENT  
DKT. P1608US01**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Kenny T. Coker, Edwin S. Olds and Jack A. Mobley**  
Assignee: **SEAGATE TECHNOLOGY LLC**  
Application No.: **10/080,813** Group Art Unit: **2188**  
Filed: **February 22, 2002** Examiner: **R. Bragdon**  
For: **DYNAMIC DATA ACCESS PATTERN DETECTION IN A BLOCK DATA  
STORAGE DEVICE**

**Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**

**RESPONSE TO FIRST OFFICE ACTION MAILED JULY 23, 2004**

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Sir:

Please enter the following amendments in the above identified U.S. patent application.

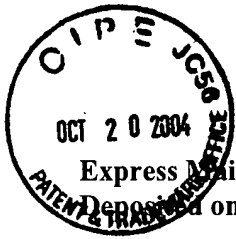
**Amendments to the Drawings** are discussed beginning on page 2.

**Amendments to the Specification** begin on page 3.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 4.

**Remarks** begin on page 11.

An **Appendix** including amended drawing figures is attached following page 14.



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**Alexandria, VA 22313-1450**

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is other than a small entity.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	18	— 20	= 0	x \$ 18.00	= \$	0.00	
INDEP.	3	— 3	= 0	x \$ 88.00	= \$	0.00	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+ \$ 0.00	= \$	0.00	
				TOTAL ADDIT. FEE	\$	0.00	

No additional fee for claims is required.

**FEE DEFICIENCY**

5. If an additional extension and/or fee is required, charge Account No. 06-0540.  
If an additional fee for claims is required, charge Account No. 06-0540.

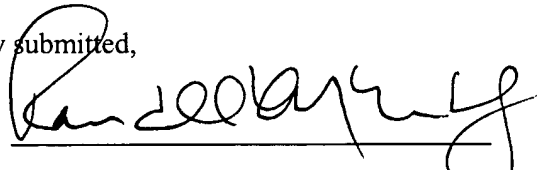
**OTHER**

6. Other Enclosures:  
2 sheets of annotated drawings showing changes  
2 sheets of replacement drawings  
copy of Information Disclosure Statement as filed May 14, 2002  
an acknowledgment postcard

Respectfully submitted,

Date:

10/20/04



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